



HIGH PERFORMANCE
passenger and commercial vehicles

DC TALENT-100

standing *ultra fast* charger



DC TALENT-100 STANDING CHARGER PARAMETERS

The **DC Talent-100** electric car charger is primarily recommended for high performance passenger and commercial vehicles, as well as for street, company and industrial use. The charger is the best choice for charging via mobile application. The application is available on iOS and ANDROID smart phones.

Smart standing direct current ultra fast charger has:

- CCS Combo 2 cable,
- OCPP 1.6 J communications,
- MID authentic consumption meter, surge arrester,
- MOD bus or GSM connection surface, which is suitable for any billing method and energy management,
- white/black powder-coated stainless metal housing,
- smart controller which can also handle power distribution,
- RFID reader,
- emergency button

Main features:

- Charging power: 100kW / 500 or 750V
- Standard charging mode: RFID / QR code
- Protection IP54, mechanical strength IK10
- Physical dimensions of the charger: (W x H x D) 480 x 2200 x 700 mm, weight: 300 kg

Optionally available:

- with CCS Combo 2 and/or ChaDeMo cable,
- it can be supplemented with a Type 2 alternating current connector socket or fixed cable,
- with individual decals

The charger can be installed also in locations which are qualified as „areas open to public traffic” where there would be the need of involving an external e-mobility service provider and make the charging equipment available for paid charging through application.

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SUPPLY CONNECTIONS

3 PHASE 400V ~ 50 Hz

POWER

1x100 kW

AMPERAGE

3x160 A

MECHANICAL PROTECTIONS

IP54
IK10

ELECTRICAL PROTECTIONS

6mA DC
30mA DC
Surge arrester

COMMUNICATIONS

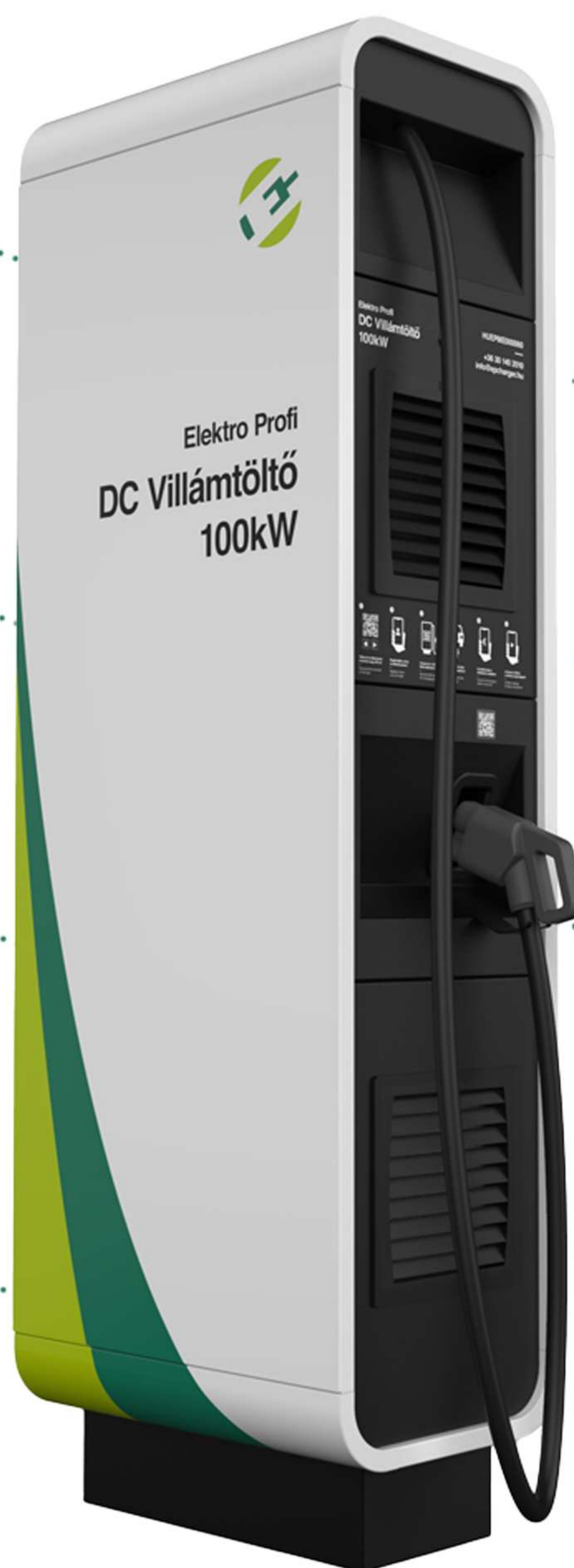
Ethernet
GSM module
OCPP 1.6 J

CHARGE MODE

MODE 4 (EN/IEC 61851-1)

CONNECTOR

CCS Combo 2



Parameters

Width
480 mm

Height
2200 mm

Depth
700 mm